

CLAIMS*Sub C1*

1. An interleukin-18-binding protein comprising a part or the whole of the amino acid sequence shown in SEQ ID NO:1 or 2.

*Sub B1*

2. The interleukin-18-binding protein of claim 1, which comprises a part or the whole of the amino acid sequence shown in any one of SEQ ID NOS:3 to 31.

*Sub C3*

3. The interleukin-18-binding protein of claim 1 or 2, which exhibits a molecular weight of about 40,000 to about 60,000 daltons on SDS-polyacrylamide gel electrophoresis.

4. The interleukin-18-binding protein of claim 1, 2, or 3, which is obtainable from a mammalian body fluid.

5. A DNA encoding the interleukin-18-binding protein of any one of claims 1 to 4.

6. The DNA of claim 5, which comprises the nucleotide sequence shown SEQ ID NO:32 or 33, a nucleotide sequence homologous to said nucleotide sequence, or a nucleotide sequence complementary to said nucleotide sequence.

7. An interleukin-18-suppressor containing as an effective ingredient the interleukin-18-binding protein of any one of claims 1 to 4.

8. An agent for susceptive diseases containing as an effective ingredient the interleukin-18-binding protein of any one of claims 1 to 4.

9. The agent for susceptive diseases of claim 8

as an anti-immunopathic agent.

Code 4